

Message Text

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ORIGIN COME-00

INFO OCT-01 CIAE-00 DODE-00 EB-08 NSAE-00 USIA-06
TRSE-00 EUR-12 DOE-11 ISO-00 SOE-02 /040 R

DRAFTED BY COM/OEA MSKRAVETZ:BAW
APPROVED BY EB/EWT RWPRACHT
EPWALINSKY,DIR/PPD/OEA/BTR
-----124781 012359Z /65

P 012208Z FEB 78
FM SECSTATE WASHDC
TO AMEMBASSY PARIS PRIORITY
INFO AMEMBASSY BUCHAREST PRIORITY

C O N F I D E N T I A L STATE 027109

EXCON USOECD

E.O. 11652: XGDS-1

TAGS:ESTC, COCOM, RO

SUBJECT:EXPORT OF THREE COMPUTERS TO ROMANIA -IL 1565

REF: BTR CASE NO. 265417(PLANTRONICS (FREDERICK ELECTRONICS)
OC DOC. NO. 5859; LD NO. 3340, 1/30/78

) THE UNITED STATES DELEGATION IS REQUESTED TO SUBMIT THE
OLLOWING URGENCY CASE TO THE COMMITTEE PURSUANT TO COCOM
DOC. REG. (77)1, PARAGRAPH 4(B).

2) THE UNITED STATES HAVE BEEN ASKED TO APPROVE THE EXPORT
TO ROMANIA OF THE FOLLOWING EQUIPMENT WITH A TOTAL VALUE OF
166,535 DOLLARS AND COVERED BY IL 1565(D):

1 MODEL ELTEX II AUTOMATIC TELEX EXCHANGE INCLUDING:
3 TYPE PDP 11/34 COMPUTERS - 64K X 16 BIT MEMORY, .875 US
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CYCLE
3 TYPE MACIDEK 1700 MAGNETIC TAPE DRIVES
2 TYPE DL11-A TTY INTERFACES
1 TYPE ASR 33 EXECUTIVE TTY
528 HALF-DUPLEX CIRCUITS, 50 BPS
1 LOT ACCESSORIES, SPARES, AND SOFTWARE (SEE ATTACHMENT
1 FOR DETAILED LIST OF EQUIPMENT)

2) THIS EQUIPMENT IS CONSIGNED TO DEPARTAMENTUL DE POSTE SI TELECOMMUNICAI (DEPARTMENT OF POSTS AND TELECOMMUNICATIONS), NO. 3, SOS STEFAN CEL MARE, BUCHAREST WHERE IT WILL BE USED IN THE ROMANIAN NATIONAL-INTERNATIONAL GATEWAY TELEX EXCHANGE.

3) THE PROPOSED SYSTEM CAN HANDLE 528 TELEGRAPH CIRCUITS ALL OPERATING AT 50 BPS OF WHICH 440 ARE FOR INTERNATIONAL CONNECTIONS AND 88 ARE FOR LOCAL CONNECTIONS. OF THE THREE COMPUTERS PROPOSED, THE SYSTEM EMPLOYS TWO ON-LINE COMPUTERS, WITH ONE OPERATING THE EXCHANGE WHILE THE OTHER IS READY TO ASSUME OPERATION OF THE EXCHANGE SHOULD THE PRIMARY COMPUTER SYSTEM MALFUNCTION. THE THIRD PDP 11/34 IS A SPARE AND WILL BE PLACED ON-LINE ONLY IF ONE OF THE OTHER TWO MALFUNCTIONS.

4) THE CONFIGURATION PROPOSED FOR THIS SYSTEM HAS THE POSSIBILITY OF BEING EXPANDED TO A MAXIMUM OF 4,000 CIRCUITS BECAUSE OF SOFTWARE LIMITATIONS. THERE ARE NO MULTIPLEXERS OR MODEMS PROPOSED. BOTH SUBSCRIBERS AND TRUNK CIRCUITS ARE LIMITED TO A MAXIMUM CHANNEL BANDWIDTH OF 300 HZ. THE SYSTEM IS COMPLETELY TWO-WIRE LIMITING THE OPERATIONS TO HALF-DUPLEX ON ALL CIRCUITS.

5) THE PROPOSED SYSTEM IS DESIGNED FOR FIXED LOCATION USE
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AND IS NOT SUITABLE FOR AIRBORNE OR MILITARY USE. THERE ARE NO REMOTE TERMINALS TO THE SYSTEM AS SUCH. MESSAGES OR DATA ARE NOT ADDRESSED TO THE EXCHANGE BUT PASS THROUGH THE EXCHANGE. INCOMING DATA IS RECOGNIZED AND THE ROUTING AND BILLING INFORMATION IS EXTRACTED TO MAKE THE CONNECTION AND RECORD THE CONNECT TIME. SUBSCRIBER CALLS AND INCOMING TRUNK CALLS ARE CONNECTED AUTOMATICALLY. SOME INTEREXCHANGE INTERNATIONAL CALLS REQUIRE THE USE OF OPERATOR CIRCUITS FOR CONNECTION AND BILLING PURPOSES. THERE IS A SYSTEM CONSOLE TO NOTIFY SUBSCRIBERS OF SYSTEM AND SUBSCRIBER PROBLEMS OR SUPPLYING RECOVERY INSTRUCTIONS.

6) COMPARISON OF THE PARAMETERS OF THE PROPOSED SYSTEMS TO NOTE 9(D) OF IL 1565 AND BLOCK DIAGRAMS ARE PROVIDED AS ATTACHMENTS 2 AND 3, RESPECTIVELY. THE UNITED STATES AUTHORITIES CONSIDER THE DESCRIBED SYSTEMS AS ONES USED PRIMARILY IN THE CIVIL SECTOR AND ARE SATISFIED THAT THEY WILL BE USED IN THE CITED END-USE APPLICATIONS.

7) THE UNITED STATES AUTHORITIES CONSIDER THIS EXPORT REASONABLE AND APPROPRIATE FOR THE STATED END-USE. THEY

WISH TO APPROVE IT UNDER THE URGENCY PROCEDURE SET FORTH
IN COCOM DOC. REG.(77)1, PARAGRAPH 4(B) AS APPLICANT WILL

LOSE ORDER IF NOT SHIPPED BY 2/17/78 AND WOULD APPRECIATE
THE VIEWS OF MEMBER GOVERNMENTS.

FYI--ATTACHMENTS HAVE BEEN AIRMAILED FROM COMMERCE ON
1/31/78. END FYI VANCE

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Message Attributes

Automatic Decaptioning: X
Capture Date: 01 jan 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: EXPORTS, COMPUTERS, IL 1565, STRATEGIC TRADE CONTROLS
Control Number: n/a
Copy: SINGLE
Draft Date: 01 feb 1978
Decaption Date: 01 jan 1960
Decaption Note:
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 20 Mar 2014
Disposition Event:
Disposition History: n/a
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Litigation History:
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Original Classification: CONFIDENTIAL
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Retention: 0
Review Action: RELEASED, APPROVED
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Review Media Identifier:
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 3438840
Secure: OPEN
Status: NATIVE
Subject: EXPORT OF THREE COMPUTERS TO ROMANIA -IL 1565
TAGS: ESTC, RO, US, COCOM, FREDERICK ELECTRONICS
To: PARIS USOECD
Type: TE
vdkgvwkey: odb://SAS/SAS.dbo.SAS_Docs/78856dcd-c288-dd11-92da-001cc4696bcc
Review Markings:
Sheryl P. Walter
Declassified/Released
US Department of State
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